



Appl. No.: 09/939,345
Amdt. dated: May 9, 2005
Reply to Office action of March 7, 2005
Attorney Docket No. 1999/US
Express Mail No. EV 447 215 314 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of

Inventor: Teruo Umemoto

Confirmation No.: 3613

Application No.: 09/939,345

Examiner: Jonathan Crepeau

Filed: August 24, 2001

Group Art Unit: 1746

Title: POLYMER MATERIALS FOR USE
IN AN ELECTRODE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:


In response to the Office action of March 7, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.

05/11/2005 SMINASS1 00000079 041415 09939345

01 FC:2201 600.00 DA

AMENDMENT TRANSMITTAL LETTER (Small Entity)					Docket No. 1999/US									
Applicant(s): Teruo Umemoto														
Application No. 09/939,345	Filing Date August 24, 2001	MAY 09 2005 Examiner Jonathan Crepeau	Customer No. 20686	Group Art Unit 1746	Confirmation No. 3613									
Invention: POLYMER MATERIALS FOR USE IN AN ELECTRODE														
<u>COMMISSIONER FOR PATENTS:</u>														
Transmitted herewith is an amendment in the above-identified application.														
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27														
The fee has been calculated and is transmitted as shown below.														
CLAIMS AS AMENDED														
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE									
TOTAL CLAIMS	67 -	105 =	0	x \$25.00	\$0.00									
INDEP. CLAIMS	21 -	15 =	6	x \$100.00	\$600.00									
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00									
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$600.00									
<input type="checkbox"/> No additional fee is required for amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. 04-1415 in the amount of \$600.00 <input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 04-1415 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.														
 Signature Paul J. Prendergast, Registration No. 46,068 DORSEY & WHITNEY LLP USPTO Customer No. 20686			Dated: May 9, 2005 <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</td> </tr> <tr> <td style="width: 50%; text-align: center;">(Date)</td> <td style="width: 50%;"></td> </tr> <tr> <td colspan="2" style="text-align: center;">Signature of Person Mailing Correspondence</td> </tr> <tr> <td colspan="2" style="text-align: center;">Typed or Printed Name of Person Mailing Correspondence</td> </tr> </table>				I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on		(Date)		Signature of Person Mailing Correspondence		Typed or Printed Name of Person Mailing Correspondence	
I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on														
(Date)														
Signature of Person Mailing Correspondence														
Typed or Printed Name of Person Mailing Correspondence														
cc: IP Docketing														



05-10-05

AK/EF 1746 #

EV447215314US

PATENT
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Express Mail Label No.: EV 447 215 314 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Teruo Umemoto

Application No.: 09/939,345

Filed: August 24, 2001

For: POLYMER MATERIALS FOR USE IN
AN ELECTRODE

Confirmation No.: 3613

Examiner: Jonathan Crepeau

Art Unit: 1746

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned hereby certifies that the following documents:

1. Amendment Transmittal Letter (Small Entity)(1 page);
2. Amendment and Response (12 pages);
3. Certificate of Mailing by Express Mail; and
4. Return Card,

relating to the above application, were deposited as "Express Mail" under 37 CFR § 1.10, Mailing Label No. EV 447 215 314 US with the United States Postal Service, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 9th day of May, 2005.

Date: 5/9, 2005

Mailer

Dorsey & Whitney LLP

Signature of Mailer